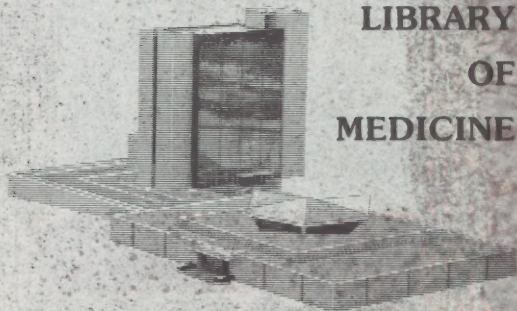


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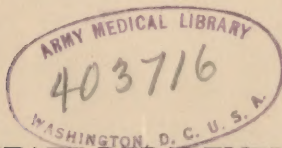
APPROVED LABORATORIES



Issued by

DIVISION OF LABORATORIES AND RESEARCH

Gilbert Dalldorf, M.D., Director



NEW YORK STATE DEPARTMENT OF HEALTH
ALBANY

Edward S. Godfrey, Jr., M.D., Commissioner

Corrected to May 1, 1947

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1947

film no. 12229, item 1

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PROVISIONS OF NEW YORK STATE LAWS AND SANITARY CODE RELATING TO APPROVED LABORATORIES

PUBLIC HEALTH LAW

ARTICLE II

Section 4-b. Duties of commissioner with respect to laboratories. . . . The commissioner of health may issue to laboratories certificates of approval covering such laboratory examinations as the state sanitary code may require to be made in laboratories approved for such examinations, and may prescribe the conditions under which such approvals will be granted. Notwithstanding any other conditions which he may prescribe, such an approval shall not be issued hereafter to a laboratory, not heretofore approved, unless the director, bacteriologist or pathologist in charge of such examinations shall possess such educational and technical qualifications as the public health council shall establish.

ARTICLE II-A

Section 18-d. Serological blood test for syphilis of pregnant women. Every physician attending pregnant women in the state during gestation shall in the case of every woman so attended take or cause to be taken a sample of blood of such woman at the time of first examination, and submit such sample to an approved laboratory for a standard serological test for syphilis. . . . The term "approved laboratory" means a laboratory approved for this purpose by the state department of health, or in the city of New York by the department of health of such city. . . .

ARTICLE III

Section 25. [Reporting of infectious and contagious or communicable diseases.] . . . Whenever an examination for diagnosis by a laboratory or by any person other than the physician in charge of the person from whom the specimen is taken, of any specimen, discloses the existence of a case of communicable disease, or the results obtained in the examination of a specimen are needed for purposes of release from quarantine or observation, the person in charge of such laboratory or the person making such examination shall immediately report the same, together with all the facts in connection therewith, to the local or state health official to whom the attending physician is required to report such case. The person in charge of such laboratory or the person making such examination shall keep for a period of time to be specified by the state commissioner of health a record of all the facts in connection with such examination, including the identity of the person from whom the specimen is taken and the name of the physician, if any, sending such specimen. . . . Reports of cases of tuberculosis, syphilis, chancroid and gonorrhea including laboratory reports, shall not be divulged or made public so as to disclose the identity of the persons to whom they relate, by any person; except insofar as may be authorized by the public health council. . . .

Section 25-b. Reporting of cancer and other malignant tumors. . . . Whenever an examination of a tissue specimen in a laboratory discloses the existence of cancer or other malignant tumor, the person in charge of such laboratory or the person making such examination shall immediately report the same together with all the facts in connection therewith to the local or state health official to whom the attending physician is required to report such case. . . .

DOMESTIC RELATIONS LAW

ARTICLE III

Section 13-a. Physician's examination and serological test of applicant for marriage license. 1. Except as herein otherwise provided, no application for a marriage license shall be accepted by the town or city clerk unless accompanied by or unless there shall have been filed with him a

statement or statements signed by a duly licensed physician . . . that each applicant has been given such examination, including a standard serological test, as may be necessary for the discovery of syphilis, . . .

3. Each physician's statement shall include the name and address of the applicant, a statement that a serological test for syphilis was performed, the date upon which the specimen was taken and the name and location of the laboratory in which such test was made. The result of the serological test shall not be included in such statement. . . . Upon a separate form a detailed report of the laboratory test, showing the result of the test, shall be transmitted by the laboratory to the physician, and a copy of this report when positive shall be submitted to the district state health officer, or, in a city of over fifty thousand population, or in a county health district, to the department of health of such city, or county as the case may be, . . .

4. A standard serological test shall be a laboratory test for syphilis approved by the state commissioner of health and shall be performed by the state department of health, or in the city of New York by the department of health of such city, or at a laboratory approved for this purpose by the state department of health or, in the city of New York, by the department of health of such city.

SANITARY CODE

Chapter II

Regulation 2a. Reporting cases of communicable disease diagnosed after death. If a pathologist, coroner, medical examiner, or other person determines from examination of a corpse or from history of the events leading to death that at the time of death this individual apparently was affected with a communicable disease, he shall report the case promptly to the proper health authority according to the manner indicated in regulation 2 of this chapter as if the diagnosis had been established prior to death.

Regulation 9. Physician to submit specimens for laboratory examination in cases or suspected cases of certain communicable diseases. A physician in attendance on a person affected with or suspected of being affected with any of the diseases mentioned in this regulation shall submit to an approved laboratory, or to the laboratory of the state department of health for examination such specimens as may be designated by the state commissioner of health, together with data concerning the history and clinical manifestations pertinent to the examination: anthrax, chancre, Asiatic cholera, diphtheria, bacillary dysentery, glanders, malaria, meningococcal meningitis or meningococemia (septicemia), ophthalmia neonatorum, paratyphoid fever, plague, streptococcal sore throat (including scarlet fever), syphilis, tularemia, typhoid fever, typhus fever, undulant fever, and Vincent's angina.

Directions Governing Submission of Specimens

The following specimens should be submitted for laboratory examination, together with pertinent data concerning the history and clinical manifestations necessary for the examination.

Anthrax

1. Exudate from the lesion on a sterile swab (tube outfit with swab);
2. Films of the exudate on glass slides (slide outfit).

Chancroid

In order to detect concurrent syphilitic infection, submit the specimens specified under syphilis.

Cholera, Asiatic

1. A specimen of feces in a sterile container without preservative (jar outfit);
2. Ten milliliters of blood to be examined for evidence of typhoid fever (typhoid tube outfit).

Diphtheria

A culture from the throat on Loeffler's blood-serum medium and, if symptoms of rhinitis are observed, a culture from the nose also (diphtheria culture outfit).

Dysentery, Bacillary

1. A specimen of feces (typhoid jar outfit containing buffered 30-per-cent glycerol);
2. Ten milliliters of blood to be examined for evidence of typhoid fever (typhoid tube outfit).

Glanders

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of discharge on a sterile swab (tube outfit with swab);
3. Films of discharge on glass slides (slide outfit).

Malaria

Both thick and thin films of blood on glass slides collected preferably between twelve and twenty-four hours after a chill (slide outfit).

Meningococcal Meningitis

A specimen of spinal fluid in a sterile container (tube outfit—swab or needle removed).

Meningococcemia (septicemia)

Blood cultural tests should, if possible, be made in a nearby approved laboratory. Otherwise 10 ml. of blood shall be submitted (typhoid tube outfit).

Ophthalmia Neonatorum

Films of the exudate from the eye on glass slides (gonorrhea slide outfit).

Plague

1. A specimen of discharge or aspirated fluid, if a bubo is present (tube outfit with swab);
2. Ten milliliters of blood (typhoid tube outfit);
3. In the pneumonic type of plague, a specimen of sputum (jar outfit).

Streptococcal Sore Throat (including Scarlet Fever)

A culture from the throat on Loeffler's blood-serum medium, and the swab used in making the culture (diphtheria culture outfit).

Syphilis

1. Fluid from the lesion to be examined for *Treponema pallidum* (chancere fluid outfit containing capillary tubes);
2. Ten milliliters of blood for the complement-fixation (Wassermann) test (syphilis tube outfit);
3. When laboratory tests fail to disclose evidence of syphilitic infection, 10 ml. of blood for the complement-fixation (Wassermann) test, taken at weekly intervals until eight weeks have elapsed following the appearance of the primary lesion, unless evidence of syphilis is obtained earlier.
4. When central nervous system syphilis is suspected or before any syphilitic patient is discharged as arrested or cured, 5 ml. of cerebrospinal fluid for the complement-fixation (Wassermann) test and other tests for abnormalities. Send with each specimen of cerebrospinal fluid 10 ml. of the patient's blood, taken at the time the specimen of cerebrospinal fluid was obtained for examination (outfit for blood and cerebrospinal fluid).

Tularemia

1. Ten milliliters of blood (typhoid tube outfit);
2. If ulcerating lesions are present, films of discharge on glass slides (slide outfit), and a specimen of discharge on a sterile swab (tube outfit with swab).

Typhoid and Paratyphoid Fever

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of fluid feces (typhoid jar outfit containing buffered 30-per-cent glycerol) and, if there is evidence of localization in the genitourinary tract, a specimen of urine (typhoid jar outfit containing buffered 30-per-cent glycerol).

Typhus Fever

1. Ten milliliters of blood (typhoid tube outfit);
2. A specimen of feces to be examined for evidence of typhoid fever (typhoid jar outfit containing buffered 30-per-cent glycerol).

Undulant Fever

Ten milliliters of blood (typhoid tube outfit).

Vincent's Angina

1. Films of the exudate on glass slides (slide outfit);
2. A culture from the exudate on Loeffler's blood-serum medium, to be examined for diphtheria bacilli and hemolytic streptococci (diphtheria culture outfit).

Regulation 10. Health officer to confine animal which has bitten person; to kill suspected rabid animal and send head of such to laboratory. Whenever . . . the health officer is notified of an animal which is of a species subject to rabies, and which has bitten any person, he shall cause the animal to be confined for one week unless such animal develops active symptoms of rabies within that time in which case it shall be killed under the direction of the health officer. . . .

Whenever any animal that has or is suspected of having rabies dies or is killed it shall be the duty of the health officer to cause the head of such animal to be removed and sent immediately, properly packed, with a complete history of the case to a laboratory approved for this purpose by the state commissioner of health.

Regulation 26. Chancroid, gonorrhea and syphilis cases to be instructed, forbidden certain occupations, and otherwise restricted. Records not to be disclosed. . . . Records of the state department of health or of any local department of health or local health officer having custody of such records or of any laboratory, clinic or other institution relating to cases of chancroid, gonorrhea or syphilis shall be confidential, except that access to such records other than laboratory reports by representatives of official public agencies or non-official agencies concerned with the control of such diseases may be permitted at the discretion of the state or local health officer having custody of such records. . . .

Chapter III

Regulation 1. [Bio-assays of Vitamin D milk to be made in approved laboratories.] . . . the term "Vitamin D milk" means milk in which the Vitamin D content has been artificially increased to not less than 125 international units per quart as determined by semi-annual bio-assays made in a laboratory approved for the purpose by the state commissioner of health . . .

Regulation 5. [Bacterial milk counts to be made in approved laboratories.] . . . Bacterial counts to be used for the purpose of grading shall be made by the standard agar plate method upon not less than four samples of milk or cream, each sample to be taken on a different day. Whenever more than one of four successive counts are higher than the limits herein prescribed for the grade, the milk and/or cream shall be considered not to meet grade requirements. Such bacterial counts, to be so used, shall be made only in a laboratory approved for such purpose by the state commissioner of health. Thereafter, at intervals of not more than three months, official samples of milk and cream before pasteurization and as delivered to consumers shall be taken and bacterial counts made. . . .

Regulation 18. [Agglutination tests for evidence of Bang abortion disease.] . . . Whenever milk or cream is to be sold as from milking animals free from Bang abortion disease, either the herd shall be placed under the official *Brucella abortus* blood testing program supervised by the United States department of agriculture and the New York state department of agriculture and markets or samples of blood from all animals in the herd shall be taken and examined by the *Brucella abortus* agglutination test in a

laboratory approved for such purpose by the state commissioner of health . . . * Unless tests are being made under the department of agriculture plan, such tests shall be made at intervals of not more than three months, unless after repeated tests showing no reacting animals in the herd a longer period be approved by the state commissioner of health. All animals providing blood specimens which show an agglutination with *Brucella abortus* antigen in a dilution of one to one hundred or greater shall be considered as infected with Bang abortion disease. . . .

Chapter IV

Regulation 6. Inspection of laboratories. The state commissioner of health, or his authorized representative, shall have authority to inspect every bacteriological, chemical or pathological laboratory doing work for the health authorities of the state or of any county or municipality therein or making any examinations which the sanitary code may require to be performed in an approved laboratory. He may advise the person in charge of such laboratory as to the methods or procedures relative to such examinations, and he may report the result of the inspection to the authorities of the county or municipality in which the laboratory is located.

Regulation 7. Tissue removed at operation or necropsy to be examined in certain cases. Representative specimens, or sections for microscopic examination, of tissue removed at operation or at necropsy which require laboratory examination as an aid in the diagnosis, prevention, or treatment of disease or to determine the cause of death shall be submitted to a laboratory approved by the state commissioner of health for such examination.†

Chapter IV-A

Regulation 2. Laboratory tests to be made in an approved laboratory. Laboratory tests required as an aid in determining that blood donors are free from communicable disease, including malaria and syphilis, and tests of sterility required to determine that the blood, plasma, serum or any derivative of them is suitable for purposes of transfusion shall be made in a laboratory approved for such examinations by the state commissioner of health, in a laboratory licensed by the Federal Security Agency for the preparation of human blood plasma, serum, or other human blood derivatives, or in a laboratory maintained by the United States Army, Navy, Veterans Bureau or Public Health Service.

If, due to an emergency, a specimen of the donor's blood cannot be sent to an approved laboratory prior to the transfusion of blood, a preliminary test for evidence of syphilis shall be made. In every case, a specimen of blood shall be collected from the donor at the time of transfusion and sent to a laboratory approved for the serologic test for evidence of syphilis.

Chapter V

Regulation 3. Protection, supervision, maintenance of records of operation and sampling of public water supplies. . . . (d) Samples of water, except those collected for examination by the state department of health, or those collected for examination at a water treatment plant for the control of the operation of such plant, shall be collected from a tap or taps on the distribution system by the local health officer or by the person in charge of any public water supply at as frequent intervals as may seem necessary to them to insure adequate control of the sanitary quality of the supply and such samples shall be submitted for examination to a laboratory approved for the purpose by the state commissioner of health. Samples of water submitted to such laboratories shall be accompanied by all pertinent data relative to the supply.

* Laboratories certified by the New York State Department of Agriculture and Markets for performance of agglutination tests for evidence of Bang abortion disease are considered approved by the State Commissioner of Health.

† In the absence of approved local laboratory services, specimens may be sent either to the State Laboratory, Albany, or its branch in New York City.

Chapter XI

[Qualifications of Persons in Charge of Approved Laboratories.]

Regulation 18. Definitions. The terms "director," "pathologist," and "bacteriologist," as used in this section, shall be construed to mean respectively, directors of laboratories, directors or their assistants in charge of pathological examinations in laboratories, and bacteriologists in charge of laboratories, or in charge of bacteriological examinations in laboratories, in instances where such laboratories have been approved pursuant to section 4-b of the public health law.

Regulation 19. Qualifications required. No person shall hereafter be appointed as a director, pathologist, or bacteriologist, unless he shall possess at the time of appointment the qualifications hereinafter prescribed for such position.

Regulation 20. Preliminary qualifications. All directors, pathologists and bacteriologists shall possess the integrity and ability to conduct a laboratory in which satisfactory standards of work can be maintained; directors and pathologists shall be graduates in medicine of schools recognized by the regents of the university of the state of New York and licensed to practice medicine or eligible for examination for license to practice medicine in the state of New York; and bacteriologists shall possess the educational requirements for a doctorate degree in science, public health or medicine as prescribed by a university holding membership in the association of American universities: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 21. Qualifications, directors. The qualifications for directors shall include an adequate knowledge of pathology and bacteriology and, subsequent to graduation, at least four years' training and experience in pathological and bacteriological work approved by the public health council: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 22. Qualifications, pathologists. The qualifications for pathologists shall include an adequate knowledge of pathology and, subsequent to graduation, at least four years' training and experience in pathological work, approved by the public health council, of which at least one year shall have been devoted to training and experience in the diagnosis of neoplastic disease: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

Regulation 23. Qualifications, bacteriologists. The qualifications for bacteriologists shall include, subsequent to graduation, at least four years' experience or training in pathology and bacteriology or in bacteriology alone, approved by the public health council: Provided, that under special conditions any or all of the qualifications relating to education or experience may be waived by the public health council.

At a meeting on January 15, 1937, the public health council adopted the following resolution relating to the approval of laboratories: "Resolved, that, diagnostic laboratory service being intimately concerned with the practice of medicine, the state commissioner of health be advised that a laboratory offering diagnostic service should not be approved unless, in addition to meeting other conditions which may be prescribed, the person actively in charge is licensed to practice medicine or eligible for examination for license to practice medicine in the state of New York."

Chapter XIV

Regulation 3. Cleansing and disinfection of eating, drinking and cooking utensils. All eating, drinking and cooking utensils shall be so cleansed and disinfected as to be free from bacilli of the coliform group and to have a

total bacterial count of not more than 100 per utensil as determined by test in a laboratory approved for the purpose by the state commissioner of health.

(For regulations pertaining to examination of specimens before release from isolation or quarantine restrictions, and for requirements pertaining to special grades of milk, see Sanitary Code, Chapters II, Regulations 15, 17, 31, 34, and 35, and III, Regulations 25, 26, and 28.)

PROCEDURE FOR APPROVAL

Approval of a laboratory is considered by the Division of Laboratories and Research after application has been made by the person in charge, and is issued only in case the applicant has qualifications that meet the requirements prescribed, has demonstrated his ability to perform the duties of the position satisfactorily, and agrees to conduct the work of the laboratory in an ethical manner and to maintain the technical standards required for laboratories approved under the authority of the commissioner of health.

Four years of post-graduate training and experience in the department of pathology of a medical school recognized by the Regents of the University of the State of New York, including training and experience in pathology, bacteriology, and related departments, or an equivalent combination of training and experience have been considered as meeting the requirements for directors and pathologists outlined in Regulations 21 and 22 of the Sanitary Code.

Directors, pathologists, and bacteriologists shall either be on full time or devote the major part of their time and attention to the work of the laboratory. When they cease active laboratory work for a long period of years, their qualifications must be reviewed in the light of advances in knowledge in bacteriology and pathology that have taken place in the interim, before approval is issued.

Persons in charge of laboratories approved for bacteriologic examinations of milk and water and for examinations concerned with eating, drinking, and cooking utensils shall have had adequate training and experience in the technical procedures involved and, in addition, shall be thoroughly versed in the principles of sanitary science in order that they may be competent to interpret the significance of the laboratory findings. Those in charge of sanitary chemical analyses of water in laboratories approved for this work shall also have had ample training in chemistry, including courses of instruction in analytical chemistry. Persons in charge of laboratories approved for bio-assays of vitamin D milk shall have had adequate training and experience in the technical procedures and shall be competent to interpret the significance of the laboratory findings. Laboratories in which samples of pasteurized milk and cream are examined must be approved also for the phosphatase test for detection of pasteurization.

The facilities available, including space, lighting, and equipment, must be adequate for conduct of the work for which approval is desired.

Certificates of approval are issued annually. They are valid until the 31st day of December of the year in which issued unless sooner revoked. The approval will terminate automatically with changes in the personnel in charge of work for which approval has been issued. The laboratory examinations for which approval is granted are specified. New appointees must qualify in the usual manner.

If examinations are undertaken which are required by the Sanitary Code but for which approval has not been granted, unless duplicate specimens are sent to an approved laboratory for official tests, approval for any type of work may be withheld or withdrawn.

Specimens for comparative examination are sent from time to time to the different approved laboratories and also upon the request of a director.

The New York State Sanitary Code does not apply to the City of New York. Laboratories there whose directors wish to make official examinations of specimens from patients living outside of the city or to act as consultants in districts where the State Sanitary Code is effective are approved by the state commissioner of health on the same basis as laboratories located elsewhere in the state.

LIST OF APPROVED LABORATORIES

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: PATHOLOGY,

Line number	LABORATORY	PERSON IN CHARGE
	Albany	
1	Albany Hospital and Albany Medical College Laboratories.....	A. W. Wright, M.D.....
2	^a Bender Hygienic Laboratory..... 136 South Lake Avenue	J. J. Clemmer, M.D.....
	Amsterdam	
3	Montgomery County Laboratories with the Julius Wasserman Memorial..... Amsterdam City Hospital	B. S. Herr, Jr., M.D.....
4	Montgomery County Laboratories with the Julius Wasserman Memorial..... St. Mary's Hospital	B. S. Herr, Jr., M.D.....
	Auburn	
5	Cayuga County Laboratory..... Genesee Street	A. E. Harris, M.D.....
6	Cayuga County Laboratory..... Auburn City Hospital	A. E. Harris, M.D.....
7	Cayuga County Laboratory..... Mercy Hospital	A. E. Harris, M.D.....
	Batavia	
8	The Genesee (Genesee County) Laboratory..... 73 Main Street	J. Tannenberg, M.D.....
9	Genesee Memorial Hospital Laboratory.....	J. Tannenberg, M.D.....
10	St. Jerome's Hospital Laboratory.....	J. Tannenberg, M.D.....
	Bath	
11	Steuben County Laboratories..... Bath Memorial Hospital	R. J. Shafer, M.D.....
	Belmont	
12	Allegany County Public Health Laboratory..... Court House	E. K. Kline, D.P.H.....
	Binghamton	
13	Kilmer Memorial (Binghamton City) Laboratory..... Binghamton City Hospital	V. W. Bergstrom, M.D.....
14	Our Lady of Lourdes Memorial Hospital, Inc., Laboratory.....	V. W. Bergstrom, M.D.....
	Bronxville	
15	Lawrence Hospital Laboratory.....	J. Denton, M.D.....
	Buffalo	
16	Buffalo General Hospital Laboratory.....	E. Witebsky, M.D.....
17	Children's Hospital Laboratory.....	K. L. Terplan, M.D.....
18	Deaconess Hospital Laboratory.....	E. Neter, M.D.....
19	^b Department of Health, Division of Laboratories..... 2100 City Hall	K. L. Terplan, M.D.....
20	Mercy Hospital, Department of Pathology.....	S. Tannhauser, M.D.....
21	Edward J. Meyer Memorial Hospital Laboratory.....	B. F. Hauenstein, M.D.....
22	Millard Fillmore Hospital Laboratory.....	A. A. Thibaudeau, M.B.....
	Cambridge	
23	^f Mary McClellan Hospital Laboratory.....	D. K. Miller, M.D.....
24	Canajoharie Montgomery County Laboratories with the Julius Wasserman Memorial.....	S. Sanes, M.D.....
	Canandaigua	
25	Ontario County Laboratories..... F. F. Thompson Memorial Hospital	A. V. Posteloff, M.D.....
		J. Lebowich, M.D.....

^a Work done for city.^b Work done for county.^f Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, and by Mary McClellan Hospital Laboratory, Cambridge, on contract basis.

BACTERIOLOGY, AND SEROLOGY (LISTED ALPHABETICALLY BY PLACE)

EXAMINATIONS COVERED IN APPROVAL ^c

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan-croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococcemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph-ylis		Tuberculosis	Tular-emia		Ty-phoid		Undu-lant fever		Lit number	
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination	Cultural <i>d</i>	Typhus fever	Agglutination		Bacteriologic
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	2	
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4		+			4	+		+			+	+	+		+	+	3	4	+	+	3	+	3	3	+	3	24
+		+		+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	25	

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

^e See also No. 24.

Line number	LABORATORY	PERSON IN CHARGE
26	Catskill Greene County Memorial Hospital Laboratory.....	J. J. Clemmer, M.D.....
27	Central Islip Central Islip State Hospital Laboratory.....	R. Trygstad, M.D.....
28	Clifton Springs Clifton Springs Sanitarium and Clinic Laboratory.....	I. M. Derby, M.D.....
29	Cooperstown Mary Imogene Bassett Hospital Laboratory and g Otsego County Laboratories..... Mary Imogene Bassett Hospital	G. Mackenzie, M.D.....
30	Corning Steuben County Laboratories..... Corning Hospital	R. J. Shafer, M.D.....
31	Cornwall Cornwall Hospital Laboratory.....	E. G. Stillman, M.D..... H. M. Gasparian, M.D.....
32	Cortland b Cortland County Hospital Laboratory.....	G. B. Adams, M.D.....
33	Cranesville Montgomery County Laboratories with the Julius Wasserman Memorial..... Amsterdam, R.D.	B. S. Herr, Jr., M.D.....
34	Dansville Livingston County Laboratory..... Dansville General Hospital	H. R. Brown, M.D.....
35	Dobbs Ferry Dobbs Ferry Hospital Laboratory.....	P. T. McIlroy, M.D.....
36	Dunkirk h Chautauque County Laboratory..... Brooks Memorial Hospital	F. R. Weedon, M.D.....
37	Elmira i Arnot-Ogden Memorial Hospital Laboratory.....	S. E. Cohen, M.D.....
38	i St. Joseph's Hospital Laboratory.....	L. Weiss, M.D.....
39	Endicott Endicott-Johnson Medical Laboratory..... 134 Washington Avenue	A. A. Kosinski, M.D.....
40	a Ideal Hospital Laboratory.....	A. A. Kosinski, M.D.....
41	Geneva Ontario County Laboratories..... Geneva General Hospital	G. Selbach, M.D.....
42	Glens Falls Dr. Thomas Hammond Foulds Memorial Laboratory and j Warren County Bacteriological Laboratory..... Glens Falls Hospital	M. Maslon, M.D.....

g Some work done for Delaware County.

h Work done for county.

i Serves the townships of Arkwright, Dunkirk, Pomfret, Portland, and Sheridan.

j Work done for county and city.

k Work done for city.

l Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, and by Mary McClellan Hospital Laboratory, Cambridge, on contract basis.

EXAMINATIONS COVERED IN APPROVAL ^c

Pathology	Amoebiasis	Anthrax	Asiatic cholera	Chan-croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococcemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis		Tuber- culosis	Tular- emia		Ty- phoid		Undu- lant fever		Line number		
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination	Cultural d	Typhus fever	Agglutination		Bacteriologic	Vincent's angina
+	2	2	2	2	+	+	2	+	2	2	+	+	+	2	+	+	2	+	2	2	2	+	2	2	+	+	26	
+	+					+		+			+	+	+		+	+						+	+	+	+	+	27	
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+				+	+	+	+	+	28	
	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	29	
+	+	+		+	+	+		+			+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	30	
+		+				+		+			+	+	+		+	+			+				+				31	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			+	+	+	+	+	+	+	+	32	
4	j3			4	k3			+			+	j3	j3		k3	k3	3	4	+	k3	3	k3	3	3	k3	3	j3	33
+	+				+	+	+	+			+	+	+		+	+		+	+	+	+	+			+	+	34	
+	+			+	+	+		+			+	+	+		+	+		+	+	+	+			+	+	+	35	
+		+	+	+	+	+	+	+	+	52	+	+	+	+	+	+	52	+	+	+	+	+	+	+	+	+	36	
+	+	+		+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	37	
+	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	38	
55				55	55	+		m+	+	+	+	+	+		+	+	55	55	+	+	+	+	+		+	+	39	
+				55	55	+		m+	+	+	+	+	+		+	+		55	+	+	+	+	+		+	+	40	
+	+	+		+	+	+		+	+	+	+	+	+		+	+		+	+	25	+	+	+	+	25	+	41	
+	+	+		+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	+	42	

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

^j See also Nos. 4 and 24.

^k See also No. 24.

^m Cultural examination performed only in the Charles S. Wilson Memorial Hospital Laboratory, Johnson City.

Line number	LABORATORY	PERSON IN CHARGE
43	Gloversville n Fulton County Laboratory..... Nathan Littauer Hospital	R. J. Lebowich, M.D.....
44	Gouverneur St. Lawrence County Laboratories..... Stephen B. Van Duzee Hospital	N. M. Levine, M.D.....
45	Helmuth Gowanda State Hospital Laboratory.....	W. J. Allexsah, M.D.....
46	Hempstead Meadowbrook Hospital Laboratory.....	T. J. Curphey, M.D.....
47	Hornell Steuben County Laboratories..... St. James Mercy Hospital	R. J. Shafer, M.D.....
48	Hudson Hudson City Hospital Laboratory.....	J. J. Clemmer, M.D.....
	Huntington Laboratory of the Huntington Hospital Association.....	H. B. Holleb, M.D.....
50	Ithaca Cornell University Infirmary Laboratory.....	H. W. Ferris, M.D.....
51	Tompkins County Laboratory..... Tompkins County Memorial Hospital	H. W. Ferris, M.D.....
52	Jamestown o Municipal Laboratory..... 304 Hall Avenue	F. R. Weedon, M.D.....
53	Municipal Laboratory..... Jamestown General Hospital	F. R. Weedon, M.D.....
54	Municipal Laboratory..... Woman's Christian Association Hospital	F. R. Weedon, M.D.....
55	Johnson City a Charles S. Wilson Memorial Hospital Laboratory.....	A. A. Kosinski, M.D.....
56	Kings Park Kings Park State Hospital Laboratory.....	G. Priestman, M.D.....
57	Kingston b City of Kingston Laboratory..... 400 Broadway	J. S. Taylor, M.D.....
58	City of Kingston Laboratory..... Benedictine Hospital	J. S. Taylor, M.D.....
59	City of Kingston Laboratory..... Kingston Hospital	J. S. Taylor, M.D.....
60	Lackawanna Our Lady of Victory Hospital, Department of Pathology.....	A. A. Thibaudeau, M.B.....
61	Lockport Niagara Sanatorium Laboratory.....	E. Witebsky, M.D..... K. Terplan, M.D.....
62	Lowville Lewis County Laboratory..... Lewis County General Hospital	Approval pending.....
63	Massena St. Lawrence County Laboratories..... Massena Memorial Hospital	N. M. Levine, M.D.....

n Serves also the Town of Wells and Village of Speculator, Hamilton County.

o Serves also the townships of Busti, Clymer, Ellington, the Town of Cherry Creek exclusive of the Village of Cherry Creek, and Sinclairville Village.

a Work done for city.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE
64	Middletown Elizabeth A. Horton Memorial Hospital Laboratory.....	M. Wachstein, M.D.....
65	Mineola Nassau Hospital Laboratory.....	Approval pending.....
65	Mount Kisco Northern Westchester Hospital Laboratory.....	H. K. Russell, M.D.....
67	Mount Vernon Mount Vernon Hospital Laboratory.....	J. G. Sharnoff, M.D.....
68	^p Westchester County Department of Laboratories and Research..... City Hall	G. Y. McClure, M.D.....
69	Newark ^b Newark State School Laboratory.....	L. M. Derby, M.D.....
70	Newburgh St. Luke's Hospital Laboratory.....	F. Summerill, M.D.....
71	New Rochelle New Rochelle Hospital Laboratory.....	J. Denton, M.D.....
72	New Rochelle Professional Building Laboratory.....	J. Denton, M.D.....
	New York City	
73	Brooklyn Beth-El Hospital Laboratory.....	N. Mitchell, M.D.....
74	Brooklyn State Hospital Laboratory.....	G. Eros, M.D.....
75	Jamaica Queens General Hospital Laboratory.....	A. Angrist, M.D.....
76	New York Jewish Memorial Hospital Laboratory.....	A. Angrist, M.D.....
77	Laboratory of the Memorial Hospital for the Treatment of Cancer and Allied Diseases.....	F. W. Stewart, M.D.....
78	St. Luke's Hospital Laboratory.....	F. C. Wood, M.D.....
79	St. Vincent's Hospital Laboratory.....	A. Rottino, M.D.....
80	Niagara Falls ^q Niagara Falls Public Health Laboratory..... City Hall	I. M. Walker, M.D.....
81	Norwich Cheungo Memorial Hospital Laboratory.....	V. W. Bergstrom, M.D.....
82	Ogdensburg St. Lawrence County Laboratories..... A. Barton Hepburn Hospital	N. M. Levine, M.D.....
83	Olean Cattaraugus County Laboratory..... 302 Laurens Street	E. K. Kline, D.P.H.....
84	Olean General Hospital Laboratory.....	L. D. Moss, M.D.....
85	St. Francis Hospital Laboratory.....	L. D. Moss, M.D.....
86	Oneida Madison County Bacteriological Laboratory..... Oneida City Hospital	D. H. Chapman M.D.....
87	Oneonta ^g Otsego County Laboratories..... Aurelia Osborn Fox Memorial Hospital	G. Mackenzie, M.D.....

^p Serves the county exclusive of the cities of New Rochelle and Yonkers.

^b Work done for county.

^q Serves also the townships of Niagara, Wheatfield, Lewiston, and Porter.

^g Some work done for Delaware County.

EXAMINATIONS COVERED IN APPROVAL^c

Pathology	Amoebiasis	Anthrax	Asiatic cholera	Chan-croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis		Tular- emia	Ty- phoid		Undu- lant fever		Line number
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination	Cultural <i>d</i>		Typhus fever	Agglutination	Bacteriologic	Vincent's angina
+	+	+		+	+	+		+	+	+	+	+	+		+	+		+	+	+	+	+	64	
																								65
+	+	+	+	+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	66
+	+	+		+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	67
124	+	124		124	124	+		+	124	124	+	+	+		+	+	124	124	124	+	+	124	+	68
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	69
Approval pending																							70	
+	+	+	+	+	+	+		+	+	+	+	+	+		+	+	71	+	+	+	+	+	+	71
																								72
+	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	73
																								74
+																								75
+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	76
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	77
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	78
+		+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	79
+				+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	80
+	13	13	13	13	13	+	13	+	13	13	+	+	+	13	+	+	13	13	+	13	13	+	13	81
+	+			+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	82
	+	+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	83
+				+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	84
+		+		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	85
	+	29	29	29	29	+	29	+	29	29	+	+	+	29	+	+	29	29	+	29	+	+	+	86

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction the line number of that laboratory is inserted instead of the +.

^d *d*. Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

Line number	LABORATORY	PERSON IN CHARGE
88	Orangeburg Rockland State Hospital Laboratory.....	W. R. Strutton, M.D.....
89	Ossining Ossining Hospital Laboratory.....	P. T. McIlroy, M.D.....
90	Peekskill p Westchester County Department of Laboratories and Research..... Peekskill Hospital	G. Y. McClure, M.D.....
91	Penn Yan Yates County Laboratory..... Soldiers and Sailors Memorial Hospital	G. Selbach, M.D.....
92	Plattsburg Clinton County Laboratory..... Champlain Valley Hospital	L. F. Schiff, M.D.....
93	Physicians Hospital Laboratory.....	L. F. Schiff, M.D.....
94	Port Chester United Hospital Laboratory.....	M. Loder, M.D.....
95	Potsdam St. Lawrence County Laboratories..... Potsdam Hospital	N. M. Levine, M.D.....
96	Poughkeepsie Hudson River State Hospital Laboratory.....	J. E. Kilman, M.D.....
97	St. Francis Hospital Laboratory.....	J. E. Kilman, M.D.....
98	Vassar Brothers Hospital Laboratory.....	H. R. Muller, M.D.....
99	Rochester Dr. H. R. Brown's Private Laboratory..... 215 South Goodman Street	H. R. Brown, M.D.....
100	Genesee Hospital Laboratory.....	O. L. Munch, M.D.....
101	Highland Hospital Laboratory.....	Approval pending.....
102	r Monroe County Laboratory..... Monroe County Hospital	W. S. Thomas, M.D.....
103	Park Avenue Hospital Laboratory.....	C. Yuile, M.D.....
104	Rochester General Hospital Laboratory.....	M. G. Bohrod, M.D.....
105	Rochester Health Bureau Laboratories..... University of Rochester, School of Medicine and Dentistry	C. M. Carpenter, M.D.....
106	St. Mary's Hospital Laboratories.....	S. M. Bouton, Jr., M.D.....
107	Strong Memorial and Rochester Municipal Hospitals, Bacteriological Laboratories.....	C. M. Carpenter, M.D.....
108	Strong Memorial and Rochester Municipal Hospitals and University of Rochester, School of Medicine and Dentistry, Department of Pathology.....	W. B. Hawkins, M.D.....
109	Rome Rome City Laboratory..... Rome Hospital and Murphy Memorial Hospital	D. H. Chapman, M.D.....
110	Saranac Lake Saranac Laboratory for the Study of Tuberculosis..... 7 Church Street	Approval pending.....
111	Saratoga Springs Saratoga County Laboratory..... The Saratoga Hospital	J. Lebowich, M.D.....
112	Schenectady i Ellis Hospital Laboratory.....	E. Kellert, M.D.....
113	Suffern Good Samaritan Hospital Laboratory.....	A. H. Davis, M.D.....

p Serves the county exclusive of the cities of New Rochelle and Yonkers.

r Serves the county exclusive of the City of Rochester.

i Work done for county and city.

EXAMINATIONS COVERED IN APPROVAL ^c

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan- croid	Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis	Tular- emia	Ty- phoid	Undu- lant fever	Vincent's angina	Line number
+	+			Exam. for <i>H. ducreyi</i>	+		+			+	+	+		+	+				+	+	88
+	+			Darkfield	+		+			+	+	+		+	+				+	+	89
124	124	124		124	124	+	+	124	124	+	+	+	+	+	+	124	124	124	124	+	90
+		+		+	+	+	+	+	+	+	+	+		+	+				+	+	91
		+		+	+	+	+	+	+	+	+	+		+	+				+	+	92
		+		+	+	+	+	+	+	+	+	+		+	+				+	+	93
+	+	+		+	+	+	+	+	+	+	+	+		+	+				+	+	94
82	82			+	+		+	82	82	+	+	+		+	+	82	82	82	82	82	95
+	+	+		+	+	+	+			+	+	+	+	+	+				+	+	96
+	+	+	+	+	+		+			+	+	+	+	+	+				+	+	97
+																					98
+	+	+		+	+		+		+	+	+	+	+	+	+				+	+	99
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	100
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	101
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	102
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	103
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	104
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	105
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	106
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				+	+	107
+																					108
+	+	+		+	+	+	+		+	+	+	+	+	+	+				+	+	109
																					110
+	+	+		+	+	+	+		+	+	+	+	+	+	+				+	+	111
+	+	+		+	+	+	+	+	+	+	+	+	+	+	+				+	+	112
+	+	+		+	+		+			+	+	+	+	+	+				+	+	113

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction the line number of that laboratory is inserted instead of the +.

^d Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

^e See also No. 68.

Line number	LABORATORY	PERSON IN CHARGE
114	Syracuse b, † Department of Health, Bureau of Laboratories 766 Irving Avenue	O. D. Chapman, M.D.....
115	Elsner Memorial Laboratory, University Hospital of the Good Shepherd, Department of Bacteriology.....	O. D. Chapman, M.D.....
116	Hazard Memorial Laboratories.....	O. D. Chapman, M.D.....
117	Syracuse Memorial Hospital	J. H. Ferguson, M.D.....
117	St. Joseph's Hospital, Pathological Laboratory.....	H. G. Weiskotten, M.D.....
118	Syracuse University, College of Medicine, and University Hospital of the Good Shepherd, Department of Pathology.....	J. H. Ferguson, M.D.....
119	Tarrytown Tarrytown Hospital Laboratory.....	P. T. McIlroy, M.D.....
120	Troy Cluett Pathological Laboratory.....	G. H. Klinck, Jr., M.D.....
121	Samaritan Hospital	J. J. Clemmer, M.D.....
121	Troy Hospital Laboratory.....	J. J. Clemmer, M.D.....
122	Trudeau Trudeau Sanatorium, Research and Clinical Laboratory.....	Approval pending.....
123	Utica Utica City Laboratory and a Utica State Hospital Laboratory..... Utica State Hospital	C. L. Russell, M.D.....
124	Valhalla p Grasslands Hospital Laboratory and Westchester County Department of Laboratories and Research..... Grasslands Hospital	G. Y. McClure, M.D.....
125	Warsaw Wyoming County Laboratory..... Wyoming County Community Hospital	L. L. Klostermyer, M.D.....
125	Wyoming County Community Hospital	J. Tannenberg, M.D.....
126	Watertown House of the Good Samaritan, Department of Laboratories.....	Approval pending.....
127	Mercy Hospital, Department of Laboratories.....	Approval pending.....
128	Waverly Tioga County General Hospital Laboratory.....	S. E. Cohen, M.D.....
129	White Plains St. Agnes Hospital Laboratory.....	H. K. Russell, M.D.....
130	White Plains Hospital Laboratory.....	H. D. Kesten, M.D.....
131	White Plains Medical Centre Branch Laboratory.....	H. D. Kesten, M.D.....
132	Wingdale Harlem Valley State Hospital Laboratory.....	R. Cares, M.D.....
133	Yonkers Department of Public Health, Bureau of Laboratories.....	C. E. DeAngelis, M.D.....
134	Health Center	C. E. DeAngelis, M.D.....
134	St. John's Riverside Hospital Laboratory.....	C. E. DeAngelis, M.D.....
135	Ashburton and Palisades Avenues	C. E. DeAngelis, M.D.....
135	St. Joseph's Hospital Laboratory.....	A. Rottino, M.D.....
136	Yonkers General Hospital Laboratory.....	M. J. Eisen, M.D.....
137	Yonkers Professional Hospital Laboratory.....	H. K. Russell, M.D.....

b Work done for county.

† The laboratory serving the Syracuse Free Dispensary is a branch of the Bureau of Laboratories.

a Work done for part of county.

p Serves the county exclusive of the cities of New Rochelle and Yonkers

EXAMINATIONS COVERED IN APPROVAL *c*

Pathology	Amebiasis	Anthrax	Asiatic cholera	Chan-croid		Diphtheria	Glanders	Gonorrhea	Granuloma inguinale	Lymphogranuloma venereum	Malaria	Men. meningitis and meningococcemia (septicemia)	Ophthalmia neonatorum	Plague	Pneumonia	Strep. sore throat (including scarlet fever)	Syph- ilis		Tular- emia	Ty- phoid		Undu- lant fever		Line number		
				Exam. for <i>H. ducreyi</i>	Darkfield												Complement fixation	Darkfield		Agglutination	Bacteriologic	Agglutination	Cultural <i>d</i>		Typhus fever	Agglutination	Bacteriologic	Vincent's angina
118	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	114		
	114	+	+	+	+	114	+	+	+	+	+	+	114	+	+	+	114	+	114	114	114	114	+	115		
118	+	+	+	+	+	114	+	+	+	+	+	+	114	+	+	+	+	+	114	114	114	114	114	+	116	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	117	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	118	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	119	
+	2	2	2	2	+	+	2	+	2	2	+	+	+	2	+	+	2	2	2	2	+	2	2	+	120	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	121	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	122	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	123	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	124	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	125	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	126	
+	+	37	+	37	+	+	37	+	+	+	+	+	+	37	+	+	+	+	37	+	37	+	+	+	127	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	128	
130	130	130	+	130	130	+	130	+	+	+	+	130	+	+	+	+	+	+	130	130	130	130	130	130	130	129
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	130	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	131	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	132	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	133	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	134	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	135	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	136	
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	137	

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

d Approval includes examinations for evidence of paratyphoid fever and bacillary dysentery as well as typhoid fever.

v Virulence test performed only in White Plains Hospital Laboratory.

w Cultural examination performed only in White Plains Hospital Laboratory.

 LABORATORIES AUTHORIZED TO MAKE EXAMINATIONS FOR EVIDENCE OF RABIES α

 Erie County
 Buffalo

Department of Health, Division of Laboratories
 2100 City Hall
 B. F. Hauenstein, M.D., Director

New York City

New York City Department of Health, Bureau of Laboratories
 Foot of East 15th Street
 R. S. Muckenfuss, M.D., In Charge

Rockland County

Pearl River

Lederle Laboratories Division, American Cyanamid Company, Veterinary Department
 M. Welsh, D.V.M., In Charge

Tompkins County

Ithaca

New York State Veterinary College, Diagnostic Laboratory
 Cornell University
 W. M. Evans, D.V.M., In Charge

α Examinations for evidence of rabies are made also in the Division of Laboratories and Research, Albany 1, and the Branch Laboratory, 339 East 25th Street, New York 10, New York.

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: PATHOLOGY, BACTERIOLOGY, AND SEROLOGY, AND LABORATORIES AUTHORIZED TO MAKE EXAMINATIONS FOR EVIDENCE OF RABIES (LISTED ACCORDING TO COUNTY WITH THE EXCEPTION OF NEW YORK CITY; FOR EXAMINATIONS FOR WHICH APPROVAL IS ISSUED, SEE PAGES 14-26)

Albany County

Albany

Albany Hospital and Albany Medical College Laboratories
Bender Hygienic Laboratory

Allegany County

Belmont

Allegany County Public Health Laboratory

Broome County

Binghamton

Kilmer Memorial (Binghamton City) Laboratory
Our Lady of Lourdes Memorial Hospital, Inc., Laboratory

Endicott

Endicott-Johnson Medical Laboratory
Ideal Hospital Laboratory

Johnson City

Charles S. Wilson Memorial Hospital Laboratory

Cattaraugus County

Olean

Cattaraugus County Laboratory
Olean General Hospital Laboratory
St. Francis Hospital Laboratory

Cayuga County

Auburn

Cayuga County Laboratory, Genesee Street
Cayuga County Laboratory, Auburn City Hospital
Cayuga County Laboratory, Mercy Hospital

Chautauqua County

Dunkirk

Chautauqua County Laboratory

Jamestown

Municipal Laboratory, 304 Hall Avenue
Municipal Laboratory, Jamestown General Hospital
Municipal Laboratory, Woman's Christian Association Hospital

Chemung County

Elmira

Arnot-Ogden Memorial Hospital Laboratory
St. Joseph's Hospital Laboratory

Chenango County

Norwich

Chenango Memorial Hospital Laboratory

Clinton County

Plattsburg

Clinton County Laboratory
Physicians Hospital Laboratory

Columbia County

Hudson

Hudson City Hospital Laboratory

Cortland County

Cortland

Cortland County Hospital Laboratory

Delaware County

See: Laboratories in Otsego County

Dutchess County

Poughkeepsie

Hudson River State Hospital Laboratory
St. Francis Hospital Laboratory
Vassar Brothers Hospital Laboratory

Wingdale

Harlem Valley State Hospital Laboratory

Erle County

Buffalo

Buffalo General Hospital Laboratory
Children's Hospital Laboratory
Deaconess Hospital Laboratory

Erie County**Buffalo—Continued**

Department of Health, Division of Laboratories
 Mercy Hospital, Department of Pathology
 Edward J. Meyer Memorial Hospital Laboratory
 Millard Fillmore Hospital Laboratory

Helmuth

Gowanda State Hospital Laboratory

Lackawanna

Our Lady of Victory Hospital, Department of Pathology

Essex County**Trudeau**

Trudeau Sanatorium, Research and Clinical Laboratory

Franklin County**Saranac Lake**

Saranac Laboratory for the Study of Tuberculosis

Fulton County**Gloversville**

Fulton County Laboratory

Genesee County**Batavia**

The Genesee (Genesee County) Laboratory
 Genesee Memorial Hospital Laboratory
 St. Jerome's Hospital Laboratory

Greene County**Catskill**

Greene County Memorial Hospital Laboratory

Jefferson County**Watertown**

House of the Good Samaritan, Department of Laboratories
 Mercy Hospital, Department of Laboratories

Lewis County**Lowville**

Lewis County Laboratory

Livingston County**Dansville**

Livingston County Laboratory

Madison County**Oneida**

Madison County Bacteriological Laboratory

Monroe County**Rochester**

Dr. H. R. Brown's Private Laboratory
 Genesee Hospital Laboratory
 Highland Hospital Laboratory
 Monroe County Laboratory
 Park Avenue Hospital Laboratory
 Rochester General Hospital Laboratory
 Rochester Health Bureau Laboratories
 St. Mary's Hospital Laboratories
 Strong Memorial and Rochester Municipal Hospitals,
 Bacteriological Laboratories
 Strong Memorial and Rochester Municipal Hospitals
 and University of Rochester, School of Medicine
 and Dentistry, Department of Pathology

Montgomery County**Amsterdam**

Montgomery County Laboratories with the Julius Wasserman Memorial
 Amsterdam City Hospital
 Montgomery County Laboratories with the Julius Wasserman Memorial
 St. Mary's Hospital

Canajoharie

Montgomery County Laboratories with the Julius Wasserman Memorial

Cranesville

Montgomery County Laboratories with the Julius Wasserman Memorial

Nassau County**Hempstead**

Meadowbrook Hospital Laboratory

Mineola

Nassau Hospital Laboratory

Niagara County**Lockport**

Niagara Sanatorium Laboratory

Niagara Falls

Niagara Falls Public Health Laboratory

Oneida County

Rome
Rome City Laboratory

Utica
Utica City Laboratory and
Utica State Hospital Laboratory

Onondaga County

Syracuse
Department of Health, Bureau of Laboratories
Elsner Memorial Laboratory, University Hospital of the Good Shepherd,
Department of Bacteriology
Hazard Memorial Laboratories, Syracuse Memorial Hospital
St. Joseph's Hospital, Pathological Laboratory
Syracuse University, College of Medicine, and University Hospital of the
Good Shepherd, Department of Pathology

Ontario County

Canandaigua
Ontario County Laboratories
Clifton Springs
Clifton Springs Sanitarium and Clinic Laboratory
Geneva
Ontario County Laboratories

Orange County

Cornwall
Cornwall Hospital Laboratory
Middletown
Elizabeth A. Horton Memorial Hospital Laboratory
Newburgh
St. Luke's Hospital Laboratory

Otsego County

Cooperstown
Mary Imogene Bassett Hospital Laboratory and
Otsego County Laboratories
Oneonta
Otsego County Laboratories

Rensselaer County

Troy
Cluett Pathological Laboratory, Samaritan Hospital
Troy Hospital Laboratory

Rockland County

Orangeburg
Rockland State Hospital Laboratory
Pearl River
Lederle Laboratories Division, American Cyanamid Company, Veterinary
Department
Suffern
Good Samaritan Hospital Laboratory

St. Lawrence County

Gouverneur
St. Lawrence County Laboratories
Massena
St. Lawrence County Laboratories
Ogdensburg
St. Lawrence County Laboratories
Potsdam
St. Lawrence County Laboratories

Saratoga County

Saratoga Springs
Saratoga County Laboratory

Schenectady County

Schenectady
Ellis Hospital Laboratory

Steuben County

Bath
Steuben County Laboratories
Corning
Steuben County Laboratories
Hornell
Steuben County Laboratories

Suffolk County

Central Islip
Central Islip State Hospital Laboratory
Huntington
Laboratory of the Huntington Hospital Association
Kings Park
Kings Park State Hospital Laboratory

Tioga County

Waverly
Tioga County General Hospital Laboratory

Tompkins County**Ithaca**

Cornell University Infirmary Laboratory
 New York State Veterinary College, Diagnostic Laboratory
 Cornell University
 Tompkins County Laboratory

Ulster County**Kingston**

City of Kingston Laboratory, 400 Broadway
 City of Kingston Laboratory, Benedictine Hospital
 City of Kingston Laboratory, Kingston Hospital

Warren County**Glens Falls**

Dr. Thomas Hammond Foulds Memorial Laboratory and
 Warren County Bacteriological Laboratory

Washington County**Cambridge**

Mary McClellan Hospital Laboratory

Wayne County**Newark**

Newark State School Laboratory

Westchester County**Bronxville**

Lawrence Hospital Laboratory

Dobbs Ferry

Dobbs Ferry Hospital Laboratory

Mount Kisco

Northern Westchester Hospital Laboratory

Mount Vernon

Mount Vernon Hospital Laboratory

Westchester County Department of Laboratories and Research

New Rochelle

New Rochelle Hospital Laboratory

New Rochelle Professional Building Laboratory

Ossining

Ossining Hospital Laboratory

Peekskill

Westchester County Department of Laboratories and Research

Port Chester

United Hospital Laboratory

Tarrytown

Tarrytown Hospital Laboratory

Valhalla

Grasslands Hospital Laboratory and

Westchester County Department of Laboratories and Research

White Plains

St. Agnes Hospital Laboratory

White Plains Hospital Laboratory

White Plains Medical Centre Branch Laboratory

Yonkers

Department of Public Health, Bureau of Laboratories

St. John's Riverside Hospital Laboratory

St. Joseph's Hospital Laboratory

Yonkers General Hospital Laboratory

Yonkers Professional Hospital Laboratory

Wyoming County**Warsaw**

Wyoming County Laboratory

Yates County**Penn Yan**

Yates County Laboratory

New York City**Brooklyn**

Beth-El Hospital Laboratory

Brooklyn State Hospital Laboratory

Jamaica

Queens General Hospital Laboratory

New York

Jewish Memorial Hospital Laboratory

Laboratory of the Memorial Hospital for the Treatment of Cancer and
 Allied Diseases

New York City Department of Health, Bureau of Laboratories

St. Luke's Hospital Laboratory

St. Vincent's Hospital Laboratory

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: THE EXAMINATION OF SAMPLES OF MILK AND WATER AND EXAMINATIONS CONCERNED WITH EATING, DRINKING, AND COOKING UTENSILS (LISTED ALPHABETICALLY BY PLACE)

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water		Restaurant sanitation <i>y</i>	
			Bacteriologic	Pasteurization	Bacteriologic	Chemical		
S1	Albany							S1
S2	z Albany Hospital and Albany Medical College Laboratories.....	A. W. Wright, M.D.....	+	+	+	+	+	S2
	a, z Bender Hygienic Laboratory..... 136 South Lake Avenue	J. J. Clemmer, M.D..... A. G. Kemnitzner, Chemist.	+	+	+	+	+	
S3	Amsterdam							S3
	z Montgomery County Laboratories with the Julius Wasserman Memorial..... Amsterdam City Hospital	B. S. Herr, Jr., M.D.....	+	+	+		+	
S4	Arcade							S4
	The Borden Company Laboratory..... Corner Church and North Streets	C. R. Kratzer.....			+			
S5	Auburn							S5
	z Cayuga County Laboratory..... Genesee Street	A. E. Harris, M.D.....	+	+	+			
S6	Bainbridge							S6
	The Borden Company, Manufactured Products Division Laboratory.....	M. R. Simonds.....	+	+				
S7	Batavia							S7
	z The Genesee (Genesee County) Laboratory..... 73 Main Street	J. Tannenberg, M.D.....	+	+	+		+	
S8	Bath							S8
	z Steuben County Laboratories..... Bath Memorial Hospital	R. J. Shafer, M.D.....	+	+	+		+	
S9	Bear Mountain							S9
	Bear Mountain Laboratory..... Bear Mountain State Park	W. H. Gee.....	+	+	+		+	
S10	Belmont							S10
	z Allegany County Public Health Laboratory..... Court House	E. K. Kline, D.P.H.....	+	+	+		+	
S11	Binghamton							S11
	z Kilmer Memorial (Binghamton City) Laboratory..... Binghamton City Hospital	V. W. Bergstrom, M.D...	+	+	+		+	
S12	Nelson and Lauder Laboratory..... Security Mutual Building	A. G. Lauder.....	+	+	+	+		S12
S13	Buffalo							S13
	b, z Department of Health, Division of Laboratories..... 2100 City Hall	B. F. Hauenstein, M.D... M. F. Rossell, Chemist...	+	+	+	+	+	

^c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

^y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

z Approved for diagnostic service also; see pages 14 to 26.

a Work done for city.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water			
			Bacteriologic	Pasteurization	Bacteriologic	Chemical	Restaurant sanitation <i>y</i>	
S14	Cambridge <i>f, z</i> Mary McClellan Hospital Laboratory...	J. Lebowich, M.D.....	+	+	+		+	S14
S15	Canajoharie Beech-Nut Packing Company Laboratory <i>z</i> Montgomery County Laboratories with the Julius Wasserman Memorial.....	W. A. Brittin.....			+			S15
S16		B. S. Herr, Jr., M.D.....	+	+	+		+	S16
S17	Canandaigua <i>z</i> Ontario County Laboratories..... F. F. Thompson Memorial Hospital	G. Selbach, M.D.....	+	+	+		+	S17
S18	Clifton Springs <i>z</i> Clifton Springs Sanitarium and Clinic Laboratory.....	I. M. Derby, M.D.....	+	+	+		+	S18
S19	Cooperstown <i>z</i> Mary Imogene Bassett Hospital Laboratory and <i>g, z</i> Otsego County Laboratories..... Mary Imogene Bassett Hospital	G. M. Mackenzie, M.D...	+	+	+		+	S19
S20	Corning <i>z</i> Steuben County Laboratories..... Corning Hospital	R. J. Shafer, M.D.....	+	+	+		+	S20
S21	Cortland <i>b, z</i> Cortland County Hospital Laboratory...	G. B. Adams, M.D.....	+	+	+		+	S21
S22	Dansville <i>z</i> Livingston County Laboratory..... Dansville General Hospital	H. R. Brown, M.D.....	+	+	+			S22
S23	Dryden Collins Dairy and Food Laboratories...	M. A. Collins, Ph.D.....	+	+	+		+	S23
S24	Dunkirk <i>h, z</i> Chautauqua County Laboratory..... Brooks Memorial Hospital	F. R. Weedon, M.D.....	+	+	+		+	S24
S25	Elmira <i>i, z</i> Arnot-Ogden Memorial Hospital Laboratory.....	S. E. Cohen, M.D.....	+	+	+		+	S25
S26	Endicott <i>a, z</i> Ideal Hospital Laboratory.....	A. A. Kosinski, M.D.....	+	+	+			S26
S27	Fulton Albert Lindley Lee Memorial Hospital Laboratory.....	O. D. Chapman, M.D....	+	+	+		+	S27
S28	Geneva Bacteriological Laboratory, Department of Health..... New York State Agricultural Experiment Station	R. S. Breed, Ph.D.....	+	+	+		+	S28
S29	<i>z</i> Ontario County Laboratories..... Geneva General Hospital	G. Selbach, M.D.....	+	+	+		+	S29

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

z Approved for diagnostic service also; see pages 14 to 26.

f Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, and by Mary McClellan Hospital Laboratory, Cambridge, on contract basis.

g Some work done for Delaware County.

b Work done for county.

h Serves the townships of Arkwright, Dunkirk, Pomfret, Portland, and Sheridan.

i Work done for city and county.

a Work done for city.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water			
			Bacteriologic	Pasteurization	Bacteriologic	Chemical	Restaurant sanitation <i>y</i>	
S30	Glens Falls <i>f, z</i> Warren County Bacteriological Laboratory..... Glens Falls Hospital	M. Maslon, M.D.....	+	+	+	+	+	S30
S31	Gloversville <i>n, z</i> Fulton County Laboratory..... Nathan Littauer Hospital	R. J. Lebowich, M.D.....	+	+	+			S31
S32	Goshen Orange County Veterinary Hospital Laboratory.....	J. R. Starkey, D.V.M....	+	+				S32
S33	Gouverneur <i>z</i> St. Lawrence County Laboratories..... Stephen B. Van Duzee Hospital	N. M. Levine, M.D.....	+	+	S69		S69	S33
S34	Helmuth <i>z</i> Gowanda State Hospital Laboratory....	W. J. Allexsaht, M.D.....	+	+	+		+	S34
S35	Hornell <i>z</i> Steuben County Laboratories..... St. James Mercy Hospital	R. J. Shafer, M.D.....	+	+	+		+	S35
S36	Ithaca <i>* New York State Veterinary College</i> Diagnostic Laboratory.....	W. M. Evans, D.V.M....	+					S36
S37	Cornell University <i>z</i> Tompkins County Laboratory..... Tompkins County Memorial Hospital	H. W. Ferris, M.D.....	+	+	+		+	S37
S38	Jamestown <i>o, z</i> Municipal Laboratory..... 304 Hall Avenue	F. R. Weedon, M.D.....	+	+	+		+	S38
S39	Johnson City <i>a, z</i> Charles S. Wilson Memorial Hospital Laboratory.....	A. A. Kosinski, M.D....	+	+	+			S39
S40	Katonah Bedford Road Laboratory..... 51 Bedford Road	V. R. Travis.....	+	+				S40
S41	Kings Park <i>z</i> Kings Park State Hospital Laboratory...	G. Priestman, M.D.....	Approval pending					S41
S42	Kingston <i>b, z</i> City of Kingston Laboratory..... 400 Broadway	J. S. Taylor, M.D.....	+	+	+		+	S42
S43	Lake Placid Club Lake Placid Co. Laboratory.....	P. S. Cobane.....	+					S43
S44	Lowville <i>z</i> Lewis County Laboratory..... Lewis County General Hospital	Approval pending.....	..	..	..	..	..	S44

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

f Work for Washington County done by Warren County Bacteriological Laboratory, Glens Falls, by Marjorie McClellan Hospital Laboratory, Cambridge, on contract basis.

z Approved for diagnostic service also; see pages 14 to 26.

n Serves also the town of Wells and village of Speculator, Hamilton County.

*** Also authorized to make examinations for evidence of rabies.

o Serves also the townships of Busti, Clymer, Ellington, the Town of Cherry Creek exclusive of the Village of Cherry Creek, and Sinclairville Village.

a Work done for city.

b Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water		Restaurant sanitation <i>g</i>	
			Bacteriologic	Pasteurization	Bacteriologic	Chemical		
S45	Massena z St. Lawrence County Laboratories..... Massena Memorial Hospital	N. M. Levine, M.D.....	+	+	S69		S69	S45
S46	Middletown z Elizabeth A. Horton Memorial Hospital Laboratory.....	M. Wachstein, M.D.....	+	+	+		+	S46
S47	Orange County Dairy Laboratory..... 116 North Street	H. B. Marlatt.....	+	+	+		+	S47
S48	Mount Kisco z Northern Westchester Hospital Laboratory.....	H. K. Russell, M.D.....				+		S48
S49	Mount Vernon p, z Westchester County Department of Laboratories and Research..... City Hall	G. Y. McClure, M.D.....	+	+	+		+	S49
S50	Nanuet Rockland Analytical Laboratory..... Middletown Road and Blauvelt Avenue	M. H. Dorfman.....	+	+	+			S50
S51	Newark b, z Newark State School Laboratory.....	I. M. Derby, M.D.....	+	+	+		+	S51
S52	Newburgh Newburgh Filter Plant Laboratory.....	J. F. Kingsley.....	+	+	+	+		S52
S53	New York City Beechhurst Eastern Biochemical Laboratories..... 159-07 Fourteenth Avenue	S. L. Shapiro.....				+	+	S53
S54	Brooklyn The Borden Company, Farm Products Division Laboratory..... 90 Third Avenue	A. J. Powers.....	+	+	+			S54
S55	Flatbush Laboratory..... 515 Ocean Avenue	G. D. Norcom.....				+	+	S55
S56	Lindsay Laboratories..... 302 Ashland Place	W. E. Youland, M.D.....				+		S56
S57	Laboratory of Milk Commission of Medical Society of County of Kings... 1313 Bedford Avenue	T. B. Givan, M.D.....	+	+				S57
S58	Jamaica Jamaica Water Supply Company Laboratory..... 164-44 Brinkerhoff Avenue	J. A. Traugott.....				+	+	S58

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When a person in charge has indicated that the examination is performed in another laboratory under his direction, a line number of that laboratory is inserted instead of the +.

g Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

p Approved for diagnostic service also; see pages 14 to 26.

b Serves the county exclusive of the cities of New Rochelle and Yonkers.

z Work done for county.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water			
			Bacteriologic	Pasteurisation	Bacteriologic	Chemical	Restaurant sanitation <i>y</i>	
	New York							
S59	The Borden Company, Manufactured Products Division Laboratory.....	E. A. Tjarks.....			+			S59
S60	15 Renwick Street							
S60	Laboratory of Buck, Seifert and Jost....	W. P. Seifert.....			+	+		S60
S61	112 East 19th Street							
S61	Certified Laboratories, Inc.....	C. Paley.....	+	+	+		+	S61
S62	19 Hudson Street							
S62	Dairy Service Laboratories.....	S. F. Lieb.....	+	+	+		+	S62
S63	601 West 26th Street							
S63	General Baking Company Laboratory...	R. T. Bohn.....			+			S63
S64	420 Lexington Avenue							
S64	Pease Laboratories, Inc.....	H. D. Pease, M.B.....	+	+	+	+	+	S64
S65	39 West 38th Street							
S65	T. M. Riddick's Laboratory.....	T. M. Riddick.....			+	+		S65
S66	369 East 149th Street							
S66	Sheffield Farms Company, Inc., Laboratory.....	M. B. Evert.....			+			S66
	524 West 57th Street							
S67	Niagara Falls							
S67	z Niagara Falls Public Health Laboratory, City Hall	I. M. Walker, M.D.....	+	+	+		+	S67
S68	Norwich							
S68	z Chenango Memorial Hospital Laboratory.	V. W. Bergstrom, M.D....	+	+	+		+	S68
S69	Ogdensburg							
S69	z St. Lawrence County Laboratories.....	N. M. Levine, M.D.....	+	+	+		+	S69
	A. Barton Hepburn Hospital							
S70	Olean							
S70	z Cattaraugus County Laboratory.....	E. K. Kline, D.P.H.....	+	+	+	+	+	S70
	302 Laurens Street							
S71	Oneida							
S71	z Madison County Bacteriological Laboratory.....	D. H. Chapman, M.D....	+	+	+			S71
	Oneida City Hospital							
S72	Oneonta							
S72	g, z Otsego County Laboratories.....	G. M. Mackenzie, M.D....	+	+	+		+	S72
	Aurelia Osborn Fox Memorial Hospital							
S73	Penn Yan							
S73	z Yates County Laboratory.....	G. Selbach, M.D.....	+	+	+		+	S73
	Soldiers and Sailors Memorial Hospital							
S74	Philmont							
S74	Columbia County Sanatorium Laboratory	J. Zboyan.....	+	+			+	S74
S75	Plattsburg							
S75	z Clinton County Laboratory.....	L. F. Schiff, M.D.....	+	+	+		+	S75
S76	Champlain Valley Hospital							
S76	z Physicians Hospital Laboratory.....	L. F. Schiff, M.D.....	+	+	+		+	S76

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction the line number of that laboratory is inserted instead of the +.

y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

z Approved for diagnostic service also; see pages 14 to 26.

g Some work done for Delaware County.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL <i>c</i>					Line number
			Milk		Water		Restaurant sanitation <i>y</i>	
			Bacteriologic	Pasteurization	Bacteriologic	Chemical		
S77	Port Chester Port Chester Chemical and Bacteriological Laboratory..... 110 Westchester Avenue	C. Braubach.....			+	+		S77
S78	Potsdam z St. Lawrence County Laboratories..... Potsdam Hospital	N. M. Levine, M.D.....	+	+	S69		S69	S78
S79	Poughkeepsie City of Poughkeepsie Laboratory..... 24 Washington Street	H. R. Muller, M.D.....	+	+	+		+	S79
S80	z Hudson River State Hospital Laboratory	J. E. Kilman, M.D.....	+	+	+		+	S80
S81	Poughkeepsie Filtration Plant Laboratory 2 DeGarmo Place	T. A. Cole.....			+	+		S81
S82	Riverhead Suffolk County Department of Health Laboratory..... Court House	D. V. F. Richards.....	+	+	+		+	S83
S83	Rochester H. W. Lehmkuhl's Laboratory..... 73 Howell Street	H. W. Lehmkuhl.....	+	+	+		+	S83
S84	n, z Monroe County Laboratory..... Monroe County Hospital	W. S. Thomas, M.D.....	+	+	+		+	S84
S85	z Rochester Health Bureau Laboratories... University of Rochester, School of Medicine and Dentistry	C. M. Carpenter, M.D....	+	+	+		+	S85
S86	Rome Rome City Laboratory..... Rome Hospital and Murphy Memorial Hospital	D. H. Chapman, M.D....	+	+	+			S86
S87	Saranac Lake z Saranac Laboratory for the Study of Tuberculosis..... 7 Church Street	Approval pending.....	..	..	..	..	..	S87
S88	Saranac Lake Board of Health Laboratory..... 10 Main Street	M. Dworski.....	+	+	+		+	S88
S89	Saratoga Springs General Dairy Service Corporation Laboratory..... Excelsior Avenue	A. J. Fayette.....	+	+	+		+	S89
S90	z Saratoga County Laboratory..... The Saratoga Hospital	J. Lebowich, M.D.....	+	+	+		+	S90
S91	Schenectady i, z Ellis Hospital Laboratory.....	E. Kellert, M.D.....	+	+	+		+	S91
S92	Seneca Falls Seneca Falls Board of Health Laboratory.	H. E. Nadler, D.V.M....	+	+				S92

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction, the line number of that laboratory is inserted instead of the +.

y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

z Approved for diagnostic service also; see pages 14 to 26.

n Serves the county exclusive of the City of Rochester.

i Work done for county and city.

Line number	LABORATORY	PERSON IN CHARGE	EXAMINATIONS COVERED IN APPROVAL c					Line number
			Milk		Water			
			Bacteriologic	Pasteurisation	Bacteriologic	Chemical	Restaurant sanitation y	
S93	Slate Hill Middletown Milk and Cream Co., Inc., Laboratory.....	D. P. Deutsch.....	+	+				S93
S94	Syracuse Dairymen's League Cooperative Association, Inc., Laboratory.....	J. L. Hileman.....			+			S94
S95	810 Burnet Avenue b, z Department of Health, Bureau of Laboratories.....	O. D. Chapman, M.D....	+	+	+		+	S95
	766 Irving Avenue							
S96	Troy J. M. Caird's Laboratory.....	J. M. Caird.....			+	+		S96
S97	Cannon Building Rensselaer County Laboratory.....	W. I. Walsh, M.D.....	+	+	+		+	S97
	State Street and Seventh Avenue							
S98	Utica Laboratory of Board of Water Supply...	J. H. Haberer.....			+	+		S98
	712 Washington Street							
S99	Department of Public Safety, Bureau of Health Laboratory.....	C. R. Woodward.....		+				S99
S100	214 Genesee Street General Dairy Service Corporation Laboratory.....	H. L. Oliver.....	+	+	+			S100
S101	1231 Gray Avenue z Utica City Laboratory and u Utica State Hospital Laboratory.....	C. L. Russell, M.D.....	+	+	+		+	S101
	Utica State Hospital							
S102	Warsaw z Wyoming County Laboratory.....	L. L. Klostermyer, M.D..	+	+	+			S102
	Wyoming County Community Hospital							
S103	Watertown City Filtration Plant Laboratory.....	R. W. Davison.....	+	+	+		+	S103
	1146 Boyd Street							
S104	White Plains z St. Agnes Hospital Laboratory.....	H. K. Russell, M.D.....			+			S104
S105	Wingdale z Harlem Valley State Hospital Laboratory.	R. Cares, M.D.....	+	+	+		+	S105
S106	Yonkers Dellwood Dairy Company, Inc., Laboratory.....	E. Erickson.....	+	+	+			S106
	170 Saw Mill River Road							
S107	z Department of Public Health, Bureau of Laboratories.....	C. E. DeAngelis, M.D....	+	+	+		+	S107
	Health Center							

c Examinations for which laboratories are approved indicated by symbol + in corresponding columns. When the person in charge has indicated that the examination is performed in another laboratory under his direction the line number of that laboratory is inserted instead of the +.

y Examinations concerned with cleansing and disinfection of eating, drinking, and cooking utensils.

z Approved for diagnostic service also; see pages 14 to 26.

b Work done for county.

u Work done for part of county.

LABORATORIES APPROVED FOR BIO-ASSAYS OF VITAMIN D MILK

Albany County**Albany**

Albany Medical College, Department of Biochemistry
A. Knudson, Ph.D., In Charge

Chenango County**Bainbridge**

G. C. Supplee Research Corporation Laboratory
G. C. Supplee, Ph.D., In Charge

New York City

Food Research Laboratories, Inc.

48-14 Thirty-third Street, Long Island City

B. L. Oser, Ph.D., In Charge

Laboratory of Industrial Hygiene, Inc.

76 Madison Avenue

G. McGuire, In Charge

LABORATORIES APPROVED FOR ONE OR MORE OF THE FOLLOWING: THE EXAMINATION OF SAMPLES OF MILK AND WATER AND EXAMINATIONS CONCERNED WITH EATING, DRINKING AND COOKING UTENSILS (LISTED ACCORDING TO COUNTY WITH THE EXCEPTION OF NEW YORK CITY; FOR EXAMINATIONS FOR WHICH APPROVAL IS ISSUED, SEE PAGES 31 TO 38)

Albany County

Albany

Albany Hospital and Albany Medical College Laboratories
Albany Medical College, Department of Biochemistry
Bender Hygienic Laboratory

Allegany County

Belmont

Allegany County Public Health Laboratory

Broome County

Binghamton

Killmer Memorial (Binghamton City) Laboratory
Nelson and Lauder Laboratory

Endicott

Ideal Hospital Laboratory

Johnson City

Charles S. Wilson Memorial Hospital Laboratory

Cattaraugus County

Olean

Cattaraugus County Laboratory

Cayuga County

Auburn

Cayuga County Laboratory, Genesee Street

Chautauqua County

Dunkirk

Chautauqua County Laboratory

Jamestown

Municipal Laboratory, 304 Hall Avenue

Chemung County

Elmira

Arnot-Ogden Memorial Hospital Laboratory

Chenango County

Bainbridge

The Borden Company, Manufactured Products Division Laboratory
G. C. Supplee Research Corporation Laboratory

Norwich

Chenango Memorial Hospital Laboratory

Clinton County

Plattsburg

Clinton County Laboratory
Physicians Hospital Laboratory

Columbia County

Philmont

Columbia County Sanatorium Laboratory

Cortland County

Cortland

Cortland County Hospital Laboratory

Dutchess County

Poughkeepsie

City of Poughkeepsie Laboratory
Hudson River State Hospital Laboratory
Poughkeepsie Filtration Plant Laboratory

Wingdale

Harlem Valley State Hospital Laboratory

Erie County

Buffalo

Department of Health, Division of Laboratories

Helmuth

Gowanda State Hospital Laboratory

-
- Essex County**
Lake Placid Club
Lake Placid Co. Laboratory
- Franklin County**
Saranac Lake
Saranac Laboratory for the Study of Tuberculosis
Saranac Lake Board of Health Laboratory
- Fulton County**
Gloversville
Fulton County Laboratory
- Genesee County**
Batavia
The Genesee (Genesee County) Laboratory
- Jefferson County**
Watertown
City Filtration Plant Laboratory
- Lewis County**
Lowville
Lewis County Laboratory
- Livingston County**
Dansville
Livingston County Laboratory
- Madison County**
Onelda
Madison County Bacteriological Laboratory
- Monroe County**
Rochester
H. W. Lehmkuhl's Laboratory
Monroe County Laboratory
Rochester Health Bureau Laboratories
- Montgomery County**
Amsterdam
Montgomery County Laboratories with the Julius Wasserman Memorial
Amsterdam City Hospital
Canajoharie
Beech-Nut Packing Company Laboratory
Montgomery County Laboratories with the Julius Wasserman Memorial
- Niagara County**
Niagara Falls
Niagara Falls Public Health Laboratory
- Onondaga County**
Rome
Rome City Laboratory
Utica
Laboratory of Board of Water Supply
Department of Public Safety, Bureau of Health Laboratory
General Dairy Service Corporation Laboratory
Utica City Laboratory and
Utica State Hospital Laboratory
- Onondaga County**
Syracuse
Dairymen's League Cooperative Association, Inc., Laboratory
Department of Health, Bureau of Laboratories
- Ontario County**
Canandaigua
Ontario County Laboratories
Clifton Springs
Clifton Springs Sanitarium and Clinic Laboratory
Geneva
Bacteriological Laboratory, Department of Health
Ontario County Laboratories
-

Orange County

- Bear Mountain
- Bear Mountain Laboratory
- Goshen
- Orange County Veterinary Hospital Laboratory
- Middletown
- Elizabeth A. Horton Memorial Hospital Laboratory
- Orange County Dairy Laboratory
- Newburgh
- Newburgh Filter Plant Laboratory
- Slate Hill
- Middletown Milk and Cream Co., Inc., Laboratory

Oswego County

- Fulton
- Albert Lindley Lee Memorial Hospital Laboratory

Otsego County

- Cooperstown
- Mary Imogene Bassett Hospital Laboratory and
- Otsego County Laboratories
- Oneonta
- Otsego County Laboratories

Rensselaer County

- Troy
- J. M. Caird's Laboratory
- Rensselaer County Laboratory

Rockland County

- Nanuet
- Rockland Analytical Laboratory

St. Lawrence County

- Gouverneur
- St. Lawrence County Laboratories
- Massena
- St. Lawrence County Laboratories
- Ogdensburg
- St. Lawrence County Laboratories
- Potsdam
- St. Lawrence County Laboratories

Saratoga County

- Saratoga Springs
- General Dairy Service Corporation Laboratory
- Saratoga County Laboratory

Schenectady County

- Schenectady
- Ellis Hospital Laboratory

Seneca County

- Seneca Falls
- Seneca Falls Board of Health Laboratory

Steuben County

- Bath
- Steuben County Laboratories
- Corning
- Steuben County Laboratories
- Hornell
- Steuben County Laboratories

Suffolk County

- Kings Park
 - Kings Park State Hospital Laboratory
 - Riverhead
 - Suffolk County Department of Health Laboratory
-

Tompkins County

- Dryden
- Collins Dairy and Food Laboratories
- Ithaca
- New York State Veterinary College, Diagnostic Laboratory,
- Cornell University
- Tompkins County Laboratory

Ulster County

- Kingston
- City of Kingston Laboratory, 400 Broadway

Warren County

- Glens Falls
- Warren County Bacteriological Laboratory

Washington County

- Cambridge
- Mary McClellan Hospital Laboratory

Wayne County

- Newark
- Newark State School Laboratory

Westchester County

- Katonah
- Bedford Road Laboratory
- Mount Kisco
- Northern Westchester Hospital Laboratory
- Mount Vernon
- Westchester County Department of Laboratories and Research, City Hall
- Port Chester
- Port Chester Chemical and Bacteriological Laboratory
- White Plains
- St. Agnes Hospital Laboratory
- Yonkers
- Dellwood Dairy Company, Inc., Laboratory
- Department of Public Health, Bureau of Laboratories

Wyoming County

- Arcade
- The Borden Company Laboratory
- Warsaw
- Wyoming County Laboratory

Yates County

- Penn Yan
- Yates County Laboratory

New York City

- Beechhurst
- Eastern Biochemical Laboratories
- Brooklyn
- The Borden Company Farm Products Division Laboratory
- Flatbush Laboratory
- Lindsay Laboratories
- Laboratory of Milk Commission of Medical Society of County of Kings
- Jamaica
- Jamaica Water Supply Company Laboratory
- New York
- The Borden Company, Manufactured Products Division Laboratory
- Laboratory of Buck, Seifert and Jost
- Certified Laboratories, Inc.
- Dairy Service Laboratories
- General Baking Company Laboratory
- Pease Laboratories, Inc.
- T. M. Riddick's Laboratory
- Sheffield Farms Company, Inc., Laboratory





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